

# Fayetteville School District

## District Status Report for 2004-05

### ACCREDITATION STANDARDS

The Standards of Accreditation of Public Schools require that each school offer three programs of study in three different occupational areas. Below are the programs offered for 2005-06. If a program is offered at a secondary vocational center, students must be enrolled in the 2005-06 school year.

Fayetteville High School East is offering 20 programs of study in 20 different pathways.

#### **Pathways and Programs of Study**

##### **Animal Systems**

|                |          |  |
|----------------|----------|--|
| Animal Systems | Approved |  |
|----------------|----------|--|

##### **Audio-Video Communications Technology**

|                       |          |  |
|-----------------------|----------|--|
| Career Communications | Approved |  |
|-----------------------|----------|--|

##### **Early Childhood Development & Services**

|                                   |          |                                  |
|-----------------------------------|----------|----------------------------------|
| Child Care Guidance, Management & | Approved | NWACC Regional Technology Center |
|-----------------------------------|----------|----------------------------------|

##### **Engineering and Technology**

|                      |          |                                  |
|----------------------|----------|----------------------------------|
| Computer Engineering | Approved | NWACC Regional Technology Center |
|----------------------|----------|----------------------------------|

|                 |                        |                                  |
|-----------------|------------------------|----------------------------------|
| Pre-Engineering | Conditionally-Approved | NWACC Regional Technology Center |
|-----------------|------------------------|----------------------------------|

##### **Facility and Mobile Equipment Maintenance**

|                      |          |                                  |
|----------------------|----------|----------------------------------|
| Automotive Collision | Approved | NWACC Regional Technology Center |
|----------------------|----------|----------------------------------|

|                    |          |                                  |
|--------------------|----------|----------------------------------|
| Aviation Mechanics | Approved | NWACC Regional Technology Center |
|--------------------|----------|----------------------------------|

##### **Family & Community Services**

|                                      |          |  |
|--------------------------------------|----------|--|
| Family & Consumer Sciences Education | Approved |  |
|--------------------------------------|----------|--|

##### **Interactive Media**

|                    |          |                                  |
|--------------------|----------|----------------------------------|
| Desktop Publishing | Approved |                                  |
| Desktop Publishing | Approved | NWACC Regional Technology Center |

|            |          |  |
|------------|----------|--|
| Multimedia | Approved |  |
|------------|----------|--|

##### **Journalism and Broadcasting**

|                       |          |  |
|-----------------------|----------|--|
| Career Communications | Approved |  |
|-----------------------|----------|--|

##### **Law Enforcement Services**

|                  |          |                                  |
|------------------|----------|----------------------------------|
| Criminal Justice | Approved | NWACC Regional Technology Center |
|------------------|----------|----------------------------------|

##### **Marketing Information Management & Research**

|                      |          |  |
|----------------------|----------|--|
| Marketing Technology | Approved |  |
|----------------------|----------|--|

**Personal Care Services**

|             |          |                                  |
|-------------|----------|----------------------------------|
| Cosmetology | Approved | NWACC Regional Technology Center |
|-------------|----------|----------------------------------|

**Plant Systems**

|                          |          |
|--------------------------|----------|
| Biological Plant Systems | Approved |
|--------------------------|----------|

**Power, Structural and Technical Systems**

|                                                    |          |
|----------------------------------------------------|----------|
| Agricultural Power, Structural & Technical Systems | Approved |
|----------------------------------------------------|----------|

**Printing Technology**

|                        |          |                                  |
|------------------------|----------|----------------------------------|
| Graphic Communications | Approved | NWACC Regional Technology Center |
|------------------------|----------|----------------------------------|

**Production**

|         |          |                                  |
|---------|----------|----------------------------------|
| Welding | Approved | NWACC Regional Technology Center |
|---------|----------|----------------------------------|

**Programming/Software Engineering**

|             |          |
|-------------|----------|
| Programming | Approved |
|-------------|----------|

**Restaurant & Food and Beverage Services**

|               |          |                                  |
|---------------|----------|----------------------------------|
| Culinary Arts | Approved | NWACC Regional Technology Center |
|---------------|----------|----------------------------------|

**Therapeutic Services**

|                               |          |                                  |
|-------------------------------|----------|----------------------------------|
| Medical Professions Education | Approved | NWACC Regional Technology Center |
|-------------------------------|----------|----------------------------------|

**Visual Arts**

|                       |          |
|-----------------------|----------|
| Career Communications | Approved |
|-----------------------|----------|

**Fayetteville High School East rating: Meets Standards of Accreditation****ACADEMIC SKILL ATTAINMENT**

Academic Attainment has been based on the number of concentrators that score above the 50th percentile on the Stanford Achievement Test-9 (SAT 9). However, the concentrators for 2004-05 were the last students to take the SAT 9 during their sophomore year in high school. Also, the end-of-level assessments in Literacy, Algebra, and Geometry will be used in the future for this measure. Although the Department did report Academic Attainment to the U.S. Department of Education, individual school districts will not be held responsible on the District Status Report this year. Next year, Academic Attainment will be based on the number of concentrators scoring Proficient or Advanced on the end-of-level assessments.

**VOCATIONAL TECHNICAL SKILL ATTAINMENT**

Vocational Technical Skill Attainment is based on the average scores in the Vocational Student Competency Testing program for all students tested at the end of a CTE course.

|                                      | Number Tested | School Average | State      |
|--------------------------------------|---------------|----------------|------------|
| Average                              |               |                |            |
| <b>Fayetteville High School East</b> | <b>128</b>    | <b>67%</b>     |            |
| <b>Agriculture Education</b>         | <b>85</b>     | <b>66%</b>     | <b>64%</b> |
| Agriculture Structural Systems II    | 17            | 75%            | 66%        |

|                                           |           |            |            |
|-------------------------------------------|-----------|------------|------------|
| Agriculture Power Systems II              | 10        | 66%        | 62%        |
| Agriculture Mechanics II                  | 19        | 66%        | 66%        |
| Small Engine Technology                   | 20        | 62%        | 61%        |
| Agricultural Electricity                  | 19        | 63%        | 61%        |
| <b>Business &amp; Marketing Education</b> | <b>9</b>  | <b>84%</b> | <b>67%</b> |
| Banking & Finance Principles              | 8         | 86%        | 63%        |
| Marketing Management                      | 1         | 73%        | 67%        |
| <b>Family &amp; Consumer Sciences</b>     | <b>34</b> | <b>63%</b> | <b>70%</b> |
| Family Dynamics                           | 19        | 65%        | 66%        |
| Food & Nutrition                          | 15        | 61%        | 67%        |
| <b>M.O. Ramay Jr. High School</b>         | <b>78</b> | <b>64%</b> |            |
| <b>Family &amp; Consumer Sciences</b>     | <b>78</b> | <b>64%</b> | <b>70%</b> |
| Family & Consumer Sciences                | 78        | 64%        | 73%        |
| Number tested in district:                | 206       |            |            |
| District average score:                   | 66%       |            |            |
| State benchmark                           | 80%       |            |            |

**District rating: Below benchmark**

Note: According to the records we have from APSCN and from information submitted by the CTE teachers, it appears that the following courses were offered in the district but were not tested during the 2004-05 school year. However, if the course was offered at a secondary vocational center, the testing information will appear in the report for the center and not the district.

Agriculture Mechanics I  
Food Production & Management  
Greenhouse Management  
Intro to Horticultural Science  
Multimedia Applications I  
Multimedia Applications II  
Workplace Readiness

## **GRADUATION**

The graduation rate for concentrators is based on the number of students identified as concentrators at the beginning of their senior year (completed at least two units in one occupational area) compared with the number of those who graduated.

|                                    |     |
|------------------------------------|-----|
| Percent of concentrators graduated | 89% |
| State benchmark                    | 90% |

**District rating: Approaching benchmark**

## **COMPLETERS OF PROGRAMS OF STUDY**

A completer is a graduate who successfully completed three or more units of credit within a program of study, including all the core requirements for that program of study. There are two measures for this indicator. The first is the number of completers compared to the number of graduates. The second is the number of seniors enrolled in career and technical classes compared to the number of completers.

|                                    |     |
|------------------------------------|-----|
| Completers compared with graduates | 11% |
| State benchmark                    | 35% |

**District rating: Below benchmark**

|                                                               |     |
|---------------------------------------------------------------|-----|
| Number of seniors enrolled compared with number of completers | 13% |
| State benchmark                                               | 50% |

**District rating: Below Benchmark**

|                                                              |    |
|--------------------------------------------------------------|----|
| Total unduplicated number of completers of programs of study | 52 |
| Aviation Mechanics                                           | 1  |
| Agricultural Mechanics                                       | 6  |
| Automotive Collision                                         | 6  |
| Child Care                                                   | 7  |
| Construction                                                 | 3  |
| Cosmetology                                                  | 1  |
| Criminal Justice                                             | 2  |
| Food Production Management & Services                        | 4  |
| Graphic Communications                                       | 2  |
| Information Management/Multimedia                            | 7  |
| Information Management/Programming                           | 3  |
| Family & Consumer Sciences Education                         | 2  |
| Marketing                                                    | 1  |
| Medical Professions Education                                | 4  |
| Tourism and Lodging                                          | 1  |
| Welding                                                      | 2  |

## **PLACEMENT**

Placement is based on the status of completers six months following graduation. Completers who pursued opportunities in postsecondary education, the workforce, and/or the military are considered positive placements.

|                                |     |
|--------------------------------|-----|
| Completers reported in 2003-04 | 39  |
| Percent positive placement     | 97% |
| State benchmark                | 98% |

**District rating: Approaching benchmark**  
**Meets or exceeds state average of 95%**